

CLEAN COPY OF AMENDED CLAIMS

1. (twice amended) A stent, comprising:

at least two tubular portions arranged adjacently in a longitudinal direction of the stent and which comprise a plurality of interconnected, substantially cell-shaped elements which have an orientation and are connected together in the longitudinal direction of the stent by way of at least one first connecting bar that extends substantially parallel to the longitudinal direction,

C1 wherein the elements are of such a configuration that the ends of the elements which are in the longitudinal direction of the stent define an edge contour extending around the stent in a wave-like configuration in a peripheral direction thereof, characterised in that the mutually adjoining edge contours of said at least two adjacent tubular portions extend around the stent substantially in an in-phase relationship.

C2 40. (amended) The stent of claim 1 wherein there are no more than two first connecting means for connecting adjacent tubular portions.